

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	("3504038").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/22 15:46
S2	4	("2865937").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/22 14:38
S3	1	((JESUS) near2 (MI RABAL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:41
S4	1	(("SILVIA AMPARO") near2 (CEPERO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:41
S5	1	((VILFREDO) near2 (RUBI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:42
S6	1	((LIDIA ASELA") near2 (GARCIA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:42
S7	1	((OSCAR) near2 (LOZANO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:42
S8	3	((MARITZA) near2 (GOMEZ)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:43
S9	1	(("IRENE DE LA") near2 (LASTRE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/16 15:44
S10	2812	(fat? oil?) same (ozone or ozonation or ozonolysis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 15:46
S11	2163	S10 and water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 15:46
S12	916	S10 and peroxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 15:47
S13	286	S12 and emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 15:47

S14	58797	bubbling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 15:47
S15	184	S14 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 15:48
S16	146	S15 and (peroxide or oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:25
S17	578731	(ozone adj oxygen) same (bubble) same fat? oil?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:27
S18	38939	S17 and (water) and produce and peroxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:28
S19	20795	S18 and emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:29
S20	20587	S19 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:29
S21	2702	ozone same (fat? or oil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:29
S22	1597	S21 and reaction and water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:30
S23	692	S22 and peroxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:30

S24	66	S23 and infection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:31
S25	66	S24 not "I113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 16:36
S26	19	"274789"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 17:52
S27	2	("0274789").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/16 17:55
S28	4	("3218353").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/16 17:57
S29	2	("5183911").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 09:30
S30	0	("s17sameemulsion").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:52
S31	603863	(ozone adj oxygen) same (bubble) same fat? oil?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 14:52
S32	84303	S31 same emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 14:52
S33	0	S30 same water same emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 14:52

S34	60767	S31 same emulsion same water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 14:53
S35	1050	S34 same (3{ d} near3 5{ d})	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 14:55
S36	25	S35 and (gas near3 flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 14:56
S37	25	"1210949"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 15:03
S38	2	("4451480").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 15:14
S39	2	("0282940").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 15:19
S40	4	("2862940").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 15:20
S41	22	ozonides same (fat? or oil?) same emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 15:23
S42	20	"3504038"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 15:28
S43	19	"984722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 17:02

S44	2	"0984722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 17:02
S45	5	"5183911"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 17:03
S46	2	("5190979").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 19:42
S47	2	("5242643").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/28 16:15
S48	0	("s17and(bubblenear3column)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/28 16:16
S49	623944	(ozone adj oxygen) same (bubble) same fat? oil?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:17
S50	1060	S49 and (bubble near3 column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:17
S51	75	S50 and ozon\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:18
S52	1359	(ozonized or ozonation) and (fat? or oil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:31
S53	22	S52 and (bubble with reactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:31

S54	4	ozonation with ((vegetable or seed) near4 oil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:47
S55	30	ozonation near6 oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:48
S56	88076	oil near5 water near5 emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:02
S57	216	S56 and (ozonized or ozonation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:03
S58	46	S56 same (ozonized or ozonation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:03
S59	1	S53 and emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:56
S60	0	("I12andbubble").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/28 17:57
S61	4	S58 and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:57
S62	69	554/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:58
S63	21	S62 and (ozonized or ozonation) and oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:59

S64	359	partial and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 18:06
S65	133	S64 and emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 18:06
S66	80	S64 and (oil near5 water near4 emulsion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 18:06
S67	9	"6468953"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 10:03
S68	5	"5292941"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 10:15
S69	5	ozonator same (bubbl\$4 near3 reactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 13:38
S70	3	ozonator same (bubbl\$4 adj reactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 13:40
S71	30	ozonator and (fat/ oroil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 13:44
S72	27	S71 and water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/23 13:44
S73	2	"20030000966"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 11:31

S74	55	(bubble adj reactor) and (fat? oil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 11:33
S75	38	S74 and (ozone or oxygen or air)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 11:34
S76	17	S74 not S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 11:35
S77	3	ledea and ozone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 12:06
S78	0	rosado and ozone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 12:07
S79	2	molerio and ozone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 12:07
S80	673	bailey and ozone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 12:13
S81	418	S80 and @ay<= "2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 12:13
S82	153	S81 and (fat? or oil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 12:14
S83	9	(bubble adj reactor) same ozone same liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 15:14

S84	0	ozonization same (bubble adj reactor?) and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 15:16
S85	0	ozonization same (bubble adj reactor?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 15:16
S86	2451	ozonization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 15:16
S87	4	S86 and (bubble adj reactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 15:17
S88	38	partial with ozonization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:11
S89	5	S88 and (fat? or oil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:11
S90	1	hydroxi near4 hydroperoxide?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:12
S91	18790	hydroperoxide?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:17
S92	3549	S91 and (ozone or air) and (fat? or oil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:17
S93	1134	S92 and partial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:17

S94	1	S93 and hydroxi	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:18
S95	232	S91 and (ozonizing or ozonide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:21
S96	80	S95 and (fat? or oil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 16:21
S97	1092	568/460,461,469,449,485,496.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:02
S98	6	S92 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:03
S99	361	partial and ozonization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:14
S100	1	S99 and S97 and (fat? or oil?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:14
S101	1126	560/205.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:15
S102	5	S99 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:16
S103	0	S101 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:16

S104	283	554/132,133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:16
S105	6	S104 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 17:17
S106	2	((JESUS) near2 (MI RABAL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 17:27
S107	1	((SILVIA) near2 (CEPERO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 17:28
S108	1	((VILFREDO) near2 (RUBI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 17:29
S109	4	((LIDIA) near2 (GARCIA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 17:29
S110	1	((OSCAR) near2 (LOZANO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 17:30
S111	3	((MARITZA) near2 (GOMEZ)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 17:30
S112	1	((IRENE) near2 (LASTRE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/30 17:31

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S113	709	568/460,461,469,449,485,496.ccls.	USPAT; UPAD	OR	ON	2009/10/30 17:31
S114	725	560/205.ccls.	USPAT; UPAD	OR	ON	2009/10/30 17:31
S115	166	554/132,133.ccls.	USPAT; UPAD	OR	ON	2009/10/30 17:31
S116	0	((JESUS) near2 (MI RABAL)).INV.	USPAT; UPAD	OR	ON	2009/10/30 17:32
S117	0	((SILVIA) near2 (CEPERO)).INV.	USPAT; UPAD	OR	ON	2009/10/30 17:32
S118	0	((VILFREDO) near2 (RUBI)).INV.	USPAT; UPAD	OR	ON	2009/10/30 17:32
S119	1	((LIDIA) near2 (GARCIA)).INV.	USPAT; UPAD	OR	ON	2009/10/30 17:32
S120	0	((OSCAR) near2 (LOZANO)).INV.	USPAT; UPAD	OR	ON	2009/10/30 17:32
S121	2	((MARITZA) near2 (GOMEZ)).INV.	USPAT; UPAD	OR	ON	2009/10/30 17:32
S122	0	((IRENE) near2 (LASTRE)).INV.	USPAT; UPAD	OR	ON	2009/10/30 17:33
S123	0	S113 and (partial near6 ozoniz\$5)	USPAT; UPAD	OR	ON	2009/10/30 17:34
S124	0	S114 and (partial near6 ozoniz\$5)	USPAT; UPAD	OR	ON	2009/10/30 17:34
S125	0	S115 and (partial near6 ozoniz\$5)	USPAT; UPAD	OR	ON	2009/10/30 17:34

10/30/2009 5:35:41 PM

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